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AP/3738

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE MAY 1 8 2004 Under the Paperwork Reduction Act of 1995 ons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/039,066 TRANSMITTAL Filing Date January 4, 2002 **FORM** First Named Inventor John M. Shamoun Art Unit (to be used for all correspondence after initial filing) 3738 **Examiner Name** William H. Matthews Attorney Docket Number 18 101108.0002US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication  $\mathbf{X}$ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board X Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC  $\mathbf{x}$ (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Status Leti.
Other Enclosus
Identify below):

TECHNOLOGY CENTER ROLL

TECHNOLO Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer **Extension of Time Request** Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Norman Carte; Rutan & Tucker, LLP
Signature
Date May 18, 2004

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| Γ | Typed or printed name |                 |     |   |      |            |
| L |                       | Collene Houston | · · |   | <br> |            |
|   | Signature             | 7               |     | , | Date | 05/18/2004 |

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PTO/SB/17 (10-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE MAY 1 8 2004 persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSM for FY 2004

(\$) 55.00

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| Complete if Known    |                     |  |  |  |  |  |
|----------------------|---------------------|--|--|--|--|--|
| Application Number   | 10/039,066          |  |  |  |  |  |
| Filing Date          | January 4, 2002     |  |  |  |  |  |
| First Named Inventor | John M. Shamoun     |  |  |  |  |  |
| Examiner Name        | William H. Matthews |  |  |  |  |  |
| Art Unit             | 3738                |  |  |  |  |  |
| Attorney Docket No.  | 101108.0002US1      |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)   |                           |               |                  |                                  | FEE CALCULATION (continued) |   |             |   |   |   |                  |
|--|---------------------------|---------------|------------------|----------------------------------|-----------------------------|---|-------------|---|---|---|------------------|
| X Check Credit card Money Other None   |                           |               |                  | 3. ADDITIONAL FEES               |                             |   |             |   |   |   |                  |
| Deposit Account:   |                           |               |                  |                                  | L <u>arge</u>               |   | Small       |   |   |   |                  |
| Deposit D  | Deposit<br>Account 502191 |               | ٦                | Fee<br>Code                      | Fee<br>(\$)                 | Fee<br>Code   | Fee<br>(\$) | Fee Description                                 | Fee Paid  |   |                  |
| Account<br>Number  |                           |               | J                | 1051                             | 130                         | 2051  |             | Surcharge - late filing fee or oath             |   |   |                  |
| Deposit<br>Account   |                           | Rut           | an & Tuc         | ker, LLP                         |                             | 1052  | 50          | 2052  | 25  | Surcharge - late provisional filing fee or cover sheet  |                  |
| Name The Director is authorized to: (check all that apply)                                     |                           |               |                  | 1053                             | 130                         | 1053  |             | Non-English specification                       |   |   |                  |
| Charge fee(s) indicated below X Credit any overpayments  |                           |               |                  |                                  | 2,520                       | 1812  | •           | For filing a request for ex parte reexamination |   |   |                  |
| Charge any additional fee(s) or any underpayment of fee(s)                                     |                           |               |                  |                                  | 1804                        | 920*  | 1804        | 920*  | Requesting publication of SIR prior to<br>Examiner action |   |                  |
| Charge fee(s) indicated below, except for the filing fee                                       |                           |               |                  |                                  | 1805                        | 1,840*  | 1805        | 1,840*  | Requesting publication of SIR after                       |   |                  |
| to the above-ident   | tified de                 | posit         | account.         |                                  |                             | 4054  | 440         | 0054  |   | Examiner action   | 55.00            |
| FEE CALCULATION  |                           |               |                  |                                  |                             | 1251  | 110         | 2251  |   | Extension for reply within first month  Extension for reply within second month   | 22.00            |
| 1. BASIC FILI  |                           |               |                  |                                  |                             | 1252  | 420         | 2252  |   | • •   |                  |
| Large Entity Smarter Fee Fee Fee   | iall Enti<br>e _ Fee      |               | Fee Descripti    | on Fee P                         | hie                         | 1253  | 950         | 2253  |   | Extension for reply within third month  |                  |
|  | ode (\$)                  | — ·           | ee Descripti     | <u>sn</u> 1001.                  | uiu                         |   | 1,480       | 2254  |   | Extension for reply within fourth month   | <del></del>      |
|  | 001 385                   | 5             | Utility filing f | ee                               | l                           |   | 2,010       | 2255  | .,  | Extension for reply within fifth month  |                  |
| 1002 340 200   | 002 170                   | )             | Design filing    | fee                              |                             | 1401  | 330         | 2401  | 165   | Notice of Appeal  |                  |
| 1003 530 20  | 003 265                   | 5             | Plant filing fe  | ee                               |                             | 1402  | 330         | 2402  | 165   | Filing brief in support of an appeal  |                  |
| 1004 770 20  | 004 385                   | 5             | Reissue filin    | g fee                            |                             | 1403  | 290         | 2403  | 145   | Request for oral hearing  |                  |
| 1005 160 20  | 005 80                    | )             | Provisional (    | iling fee                        |                             |   | 1,510       | 1451  | 1,510   | Petition to institute a public use proceeding   |                  |
| SUBTOTAL (1) (\$)  |                           |               |                  |                                  | - 110                       | 2452  | 55          | Petition to revive - unavoidable                |   |   |                  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |                           |               |                  |                                  | 1,330                       | 2453  | 665         | Petition to revive - unintentional              |   |   |                  |
|  |                           |               | Extra Claims     | Fee from                         | Paid                        | i   | 1,330       | 2501  | 665   | Utility issue fee (or reissue)  | ~~.              |
| Total Claims   |                           | -20°          |                  | x L DEIOM = 1.55                 | - 110                       | 1502  | 480         | 2502  | 240   | Design issue fee  |                  |
| Independent 3** - V  |                           |               |                  | 1503<br>1460                     | 640<br>130                  | 2503<br>1460  | 120         | Political to the Commissioner                   | <del>}                                    </del>          |   |                  |
| Claims L<br>Multiple Depende   | ent                       |               |                  |                                  |                             | 1807  | 50          | 1807  | 130   | Processing for under 27 CER 1.17(a)   | 100 1            |
| Large Entity   S   | Small E                   | ntity         |                  |                                  |                             | ŀ   |             |   | 190   | Submission of Information Displaceurs Start   | <u> </u>         |
| Fee Fee  | Fee F                     | ee            | Fee Desc         | ription                          |                             | 1806  | 180         | 1806  | 100   | Notice of Appeal Filing brief in support of an appeal Request for oral hearing Petition to institute a public use proceeding Petition to revive - unavoidable Petition to revive - unintentional Utility issue fee (or reissue) Design issue fee Plant issue fee Petitions to the Commissioner Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) | <b>6</b>         |
| Code (\$)<br>1202 18   | 2202                      | ( <b>\$</b> ) | Claims in e      | xcess of 20                      |                             | 8021  | 40          | 8021  | 40  | property (times number of properties)   | Ro <sub>Za</sub> |
| 1201 86  | 2201                      | 43            |                  | t claims in excess of            | 3                           | 1809  | 770         | 2809  | 385   | Filing a submission after final rejection (37 CFR 1.129(a))   |                  |
| 1203 290   | 2203                      | 145           | Multiple de      | pendent claim, if not            | paid                        | 1810  | 770         | 2810  | 385   | For each additional invention to be   |                  |
| 1204 86  | 2204                      | 43            |                  | independent claims<br>nal patent |                             | 1801  | 770         | 2801  | 385   | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)  |                  |
| 1205 18  | 2205                      | 9             | _                | claims in excess of 2            | 0                           | 1802  | 900         | 1802  |   | Request for expedited examination   | <del>  </del>    |
| and over original patent   |                           |               |                  |                                  |                             | ļ   | 3.3         | of a design application                         | <u>  </u>   |   |                  |
| SUBTOTAL (2) (\$)  |                           |               |                  |                                  |                             |   | fee (sp     |   |   |   | <u> </u>         |
| **or number previously paid, if greater; For Reissues, see above                               |                           |               |                  |                                  |                             | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55.00 |             |   |   |   | 55.00            |
| SUBMITTED BY (Complete (if applicable)   |                           |               |                  |                                  |                             |   |             |   |   |   |                  |
| Name (Print/Type) Norman Carte Registration No. (Attorney/Agent) 30,455 Telephone 714-641-5100 |                           |               |                  |                                  |                             |   | 00          |   |   |   |                  |
| Signature Date May 18, 2004  |                           |               |                  |                                  |                             |   |             |   |   |   |                  |

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